

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
 Data File : PD086048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 13:43
 Operator : AR\AJ
 Sample : P4349-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:41:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

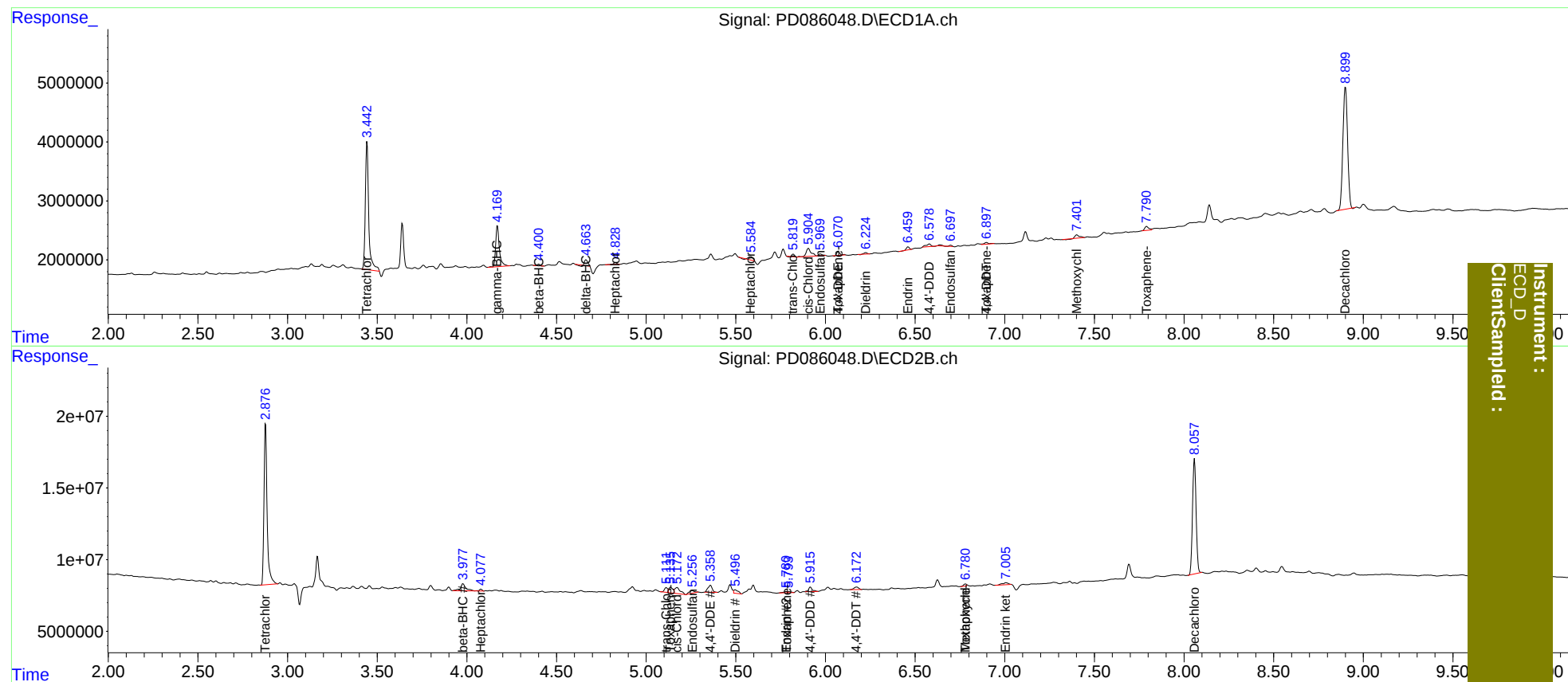
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	28489929	136.9E6	24.907	22.042
27)	SA Decachlor...	8.900	8.058	37716247	111.6E6	19.556	22.950
Target Compounds							
2)	A alpha-BHC	0.000	3.413f	0	296338	N.D.	<MDL
3)	MA gamma-BHC...	4.171f	3.733	9894367	845925	4.962	<MDL #
4)	MA Heptachlor	4.829	4.079	399628	1493847	0.207	0.203
5)	MB Aldrin	5.188f	0.000	100114	0	<MDL	N.D. #
6)	B beta-BHC	4.401	3.978f	194585	10827968	0.185	2.401 #
7)	B delta-BHC	4.665	0.000	841579	0	0.383	N.D. #
8)	B Heptachlo...	5.582	0.000	629389	0	0.283	N.D. #
9)	A Endosulfan I	5.972	5.258	414379	3752057	0.227	0.541 #
10)	B trans-Chl...	5.820	5.112	346819	4016655	0.154	0.446 #
11)	B cis-Chlor...	5.905	5.173	2615392	9363986	1.147	1.043
12)	B 4,4'-DDE	6.072	5.359	790716	8256900	0.415	1.099 #
13)	MA Dieldrin	6.225	5.498	280340	4125899	0.142	0.557 #
14)	MA Endrin	6.461	5.781	650223	1332783	0.421	0.226 #
15)	B Endosulfa...	6.698f	6.087	218459	615092	0.110	<MDL #
16)	A 4,4'-DDD	6.579	5.916	899373	4228719	0.721	0.886
17)	MA 4,4'-DDT	6.898	6.173	555711	3158190	0.412	0.634 #
18)	B Endrin al...	6.777	0.000	14598	0	<MDL	N.D. #
19)	B Endosulfa...	0.000	6.464	0	114021	N.D.	<MDL
20)	A Methoxychlor	7.403f	6.781f	825879	1556588	1.033	0.743 #
21)	B Endrin ke...	0.000	7.007	0	3368583	N.D.	0.463
22)	Toxaphene-1	6.072f	5.136	790716	6141341	71.013	159.579 #
23)	Toxaphene-2	0.000	5.794	0	993321	N.D.	28.375
24)	Toxaphene-3	6.898	6.781f	555711	1556588	12.465	13.122
26)	Toxaphene-5	7.792	7.331	1045306	-328375	41.293	N.D. #

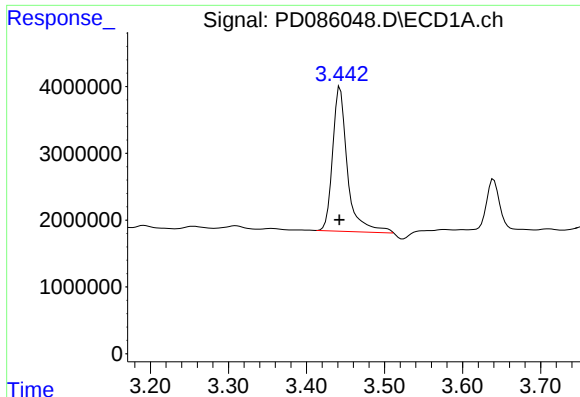
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
Data File : PD086048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 13:43
Operator : AR\AJ
Sample : P4349-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:41:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

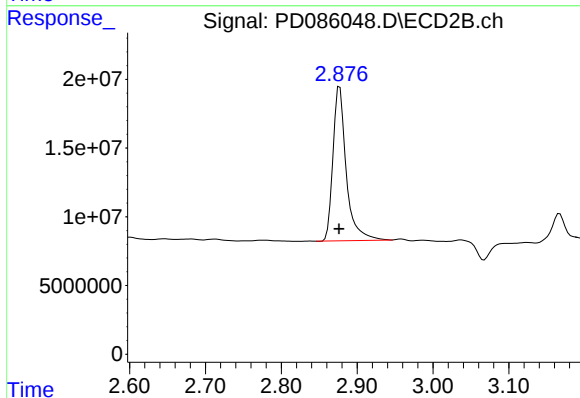




#1 Tetrachloro-m-xylene

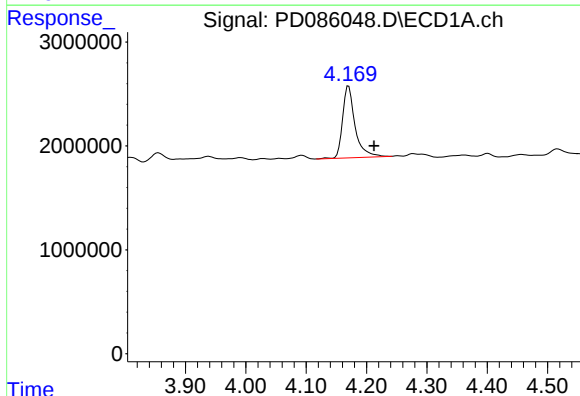
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 28489929
Conc: 24.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



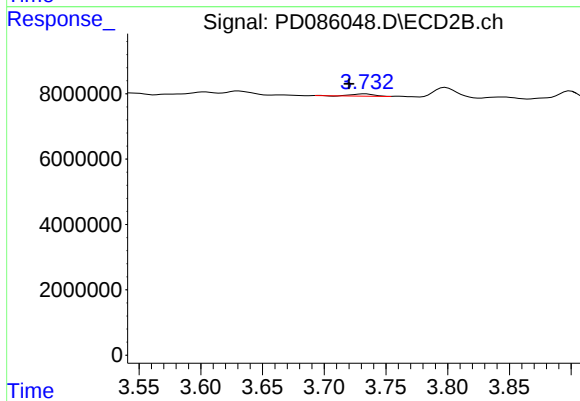
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 136882197
Conc: 22.04 ng/ml



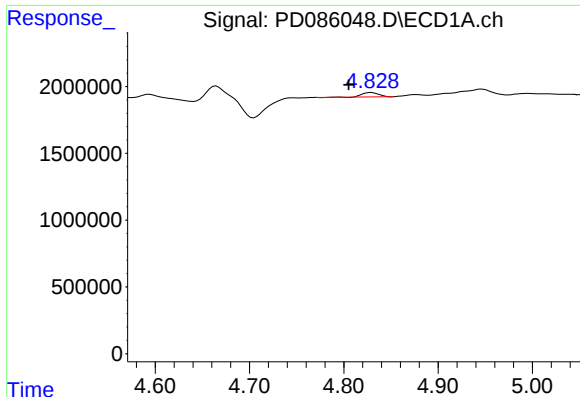
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: -0.042 min
Response: 9894367
Conc: 4.96 ng/ml



#3 gamma-BHC (Lindane)

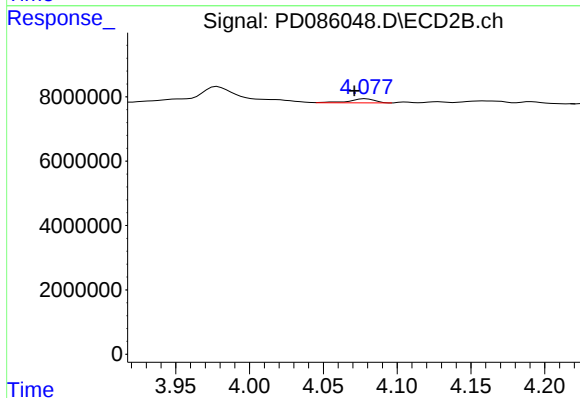
R.T.: 3.733 min
Delta R.T.: 0.013 min
Response: 845925
Conc: N.D.



#4 Heptachlor

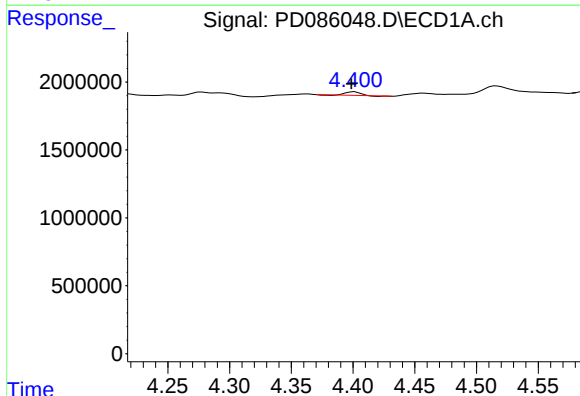
R.T.: 4.829 min
Delta R.T.: 0.024 min
Response: 399628
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



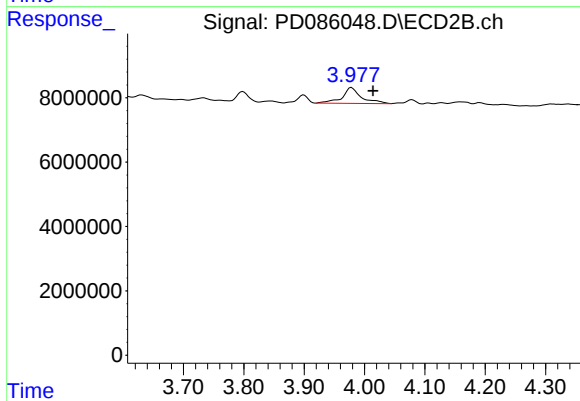
#4 Heptachlor

R.T.: 4.079 min
Delta R.T.: 0.008 min
Response: 1493847
Conc: 0.20 ng/ml



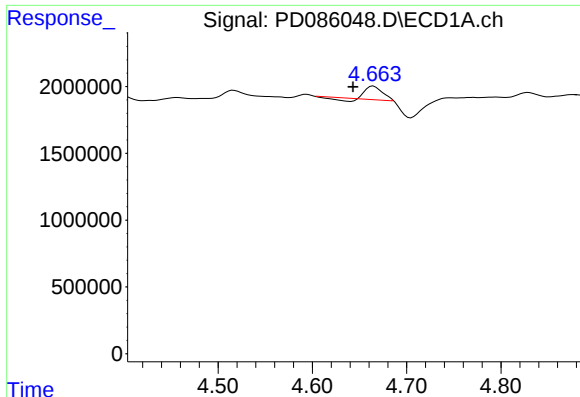
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: 0.002 min
Response: 194585
Conc: 0.18 ng/ml



#6 beta-BHC

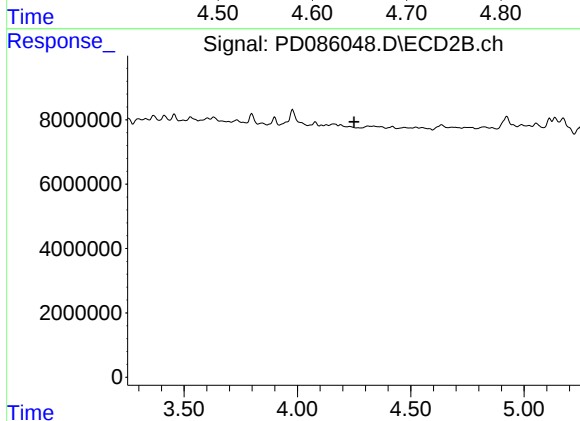
R.T.: 3.978 min
Delta R.T.: -0.036 min
Response: 10827968
Conc: 2.40 ng/ml



#7 delta-BHC

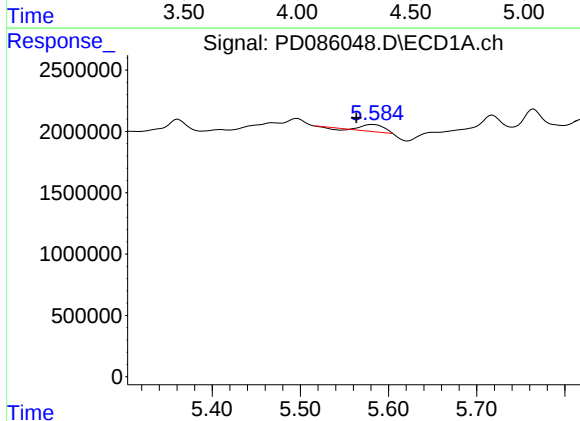
R.T.: 4.665 min
Delta R.T.: 0.022 min
Response: 841579
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



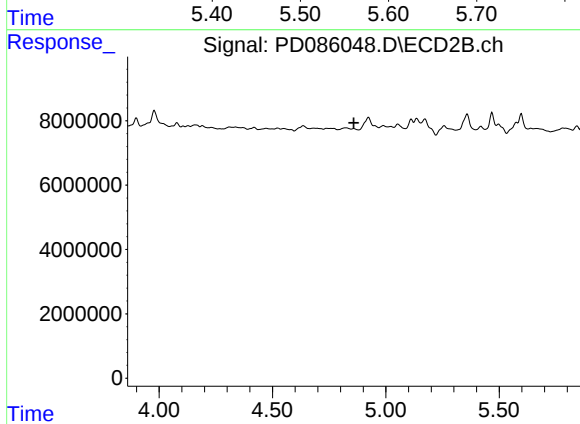
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.251 min
Response: 0
Conc: N.D.



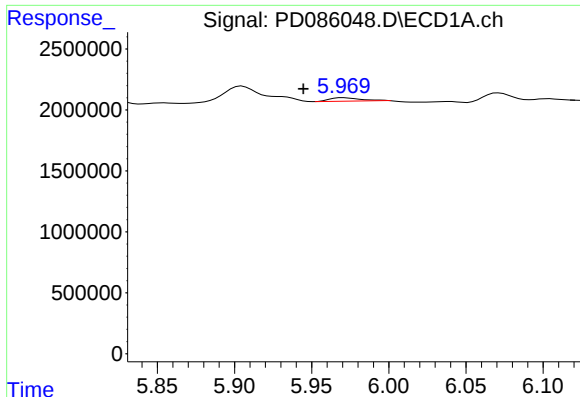
#8 Heptachlor epoxide

R.T.: 5.582 min
Delta R.T.: 0.018 min
Response: 629389
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

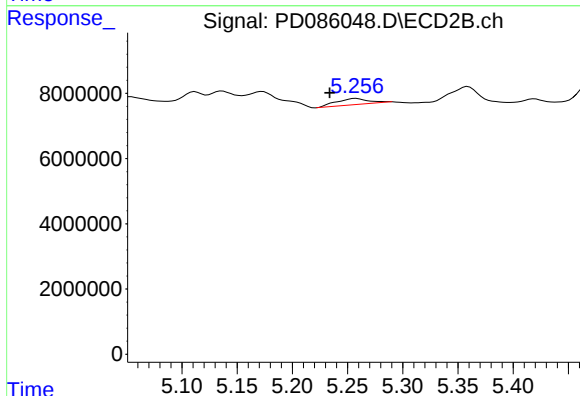
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#9 Endosulfan I

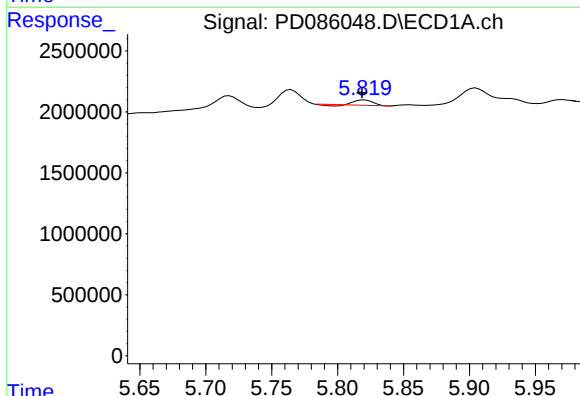
R.T.: 5.972 min
Delta R.T.: 0.027 min
Response: 414379
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



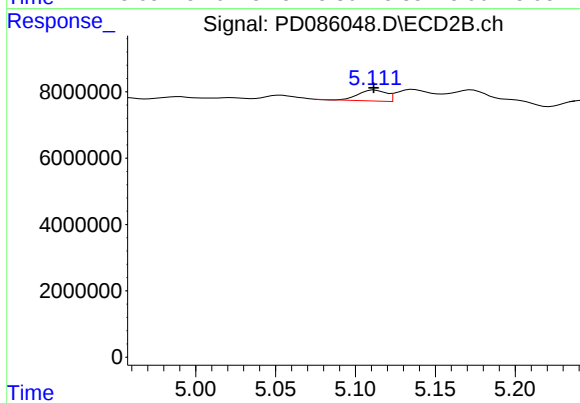
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.024 min
Response: 3752057
Conc: 0.54 ng/ml



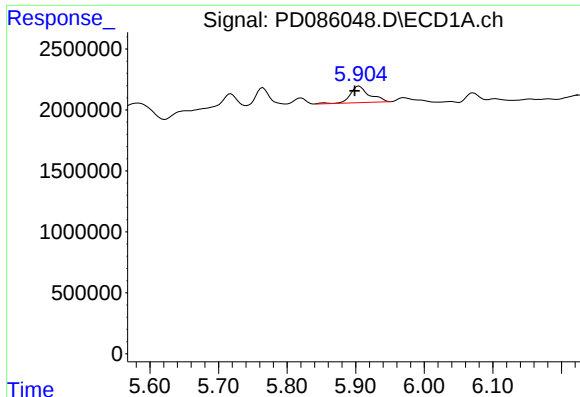
#10 trans-Chlordane

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 346819
Conc: 0.15 ng/ml



#10 trans-Chlordane

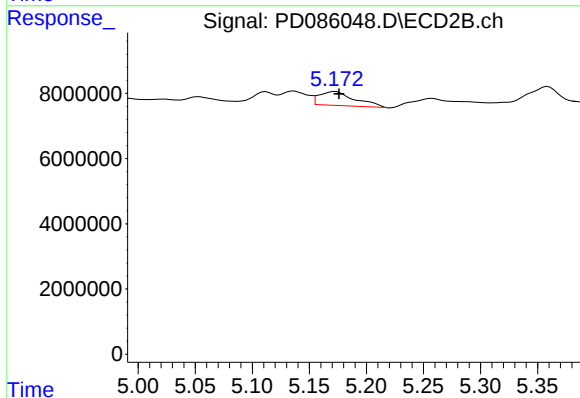
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 4016655
Conc: 0.45 ng/ml



#11 cis-Chlordane

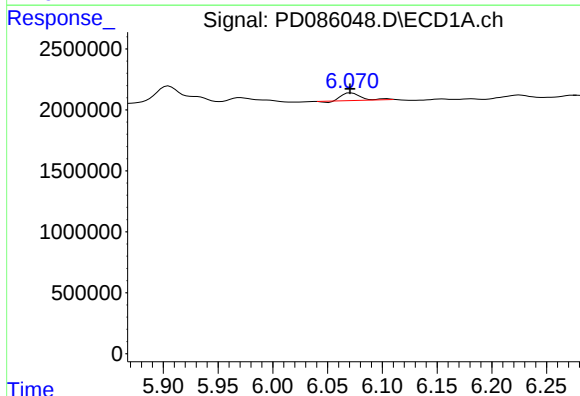
R.T.: 5.905 min
Delta R.T.: 0.007 min
Response: 2615392
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



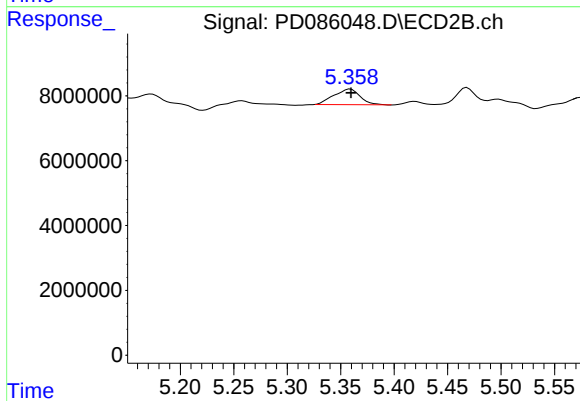
#11 cis-Chlordane

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 9363986
Conc: 1.04 ng/ml



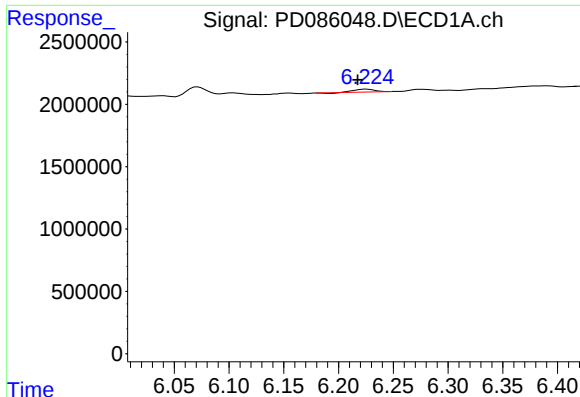
#12 4,4'-DDE

R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 790716
Conc: 0.41 ng/ml



#12 4,4'-DDE

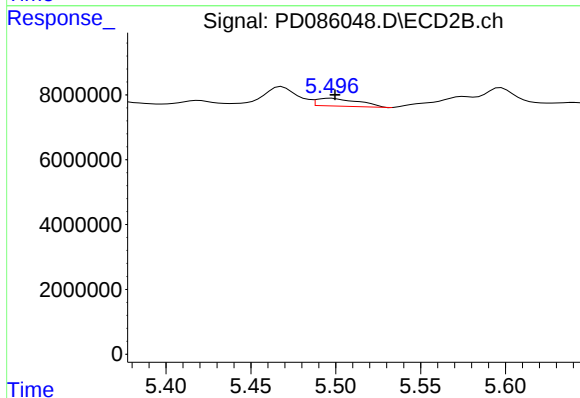
R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 8256900
Conc: 1.10 ng/ml



#13 Dieldrin

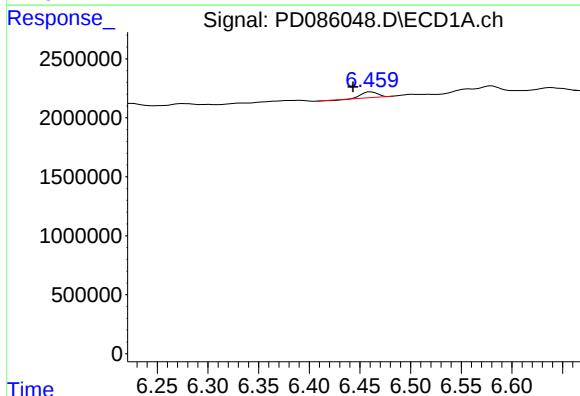
R.T.: 6.225 min
Delta R.T.: 0.008 min
Response: 280340
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



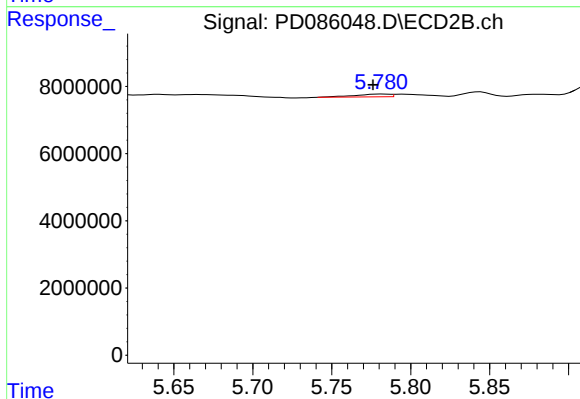
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 4125899
Conc: 0.56 ng/ml



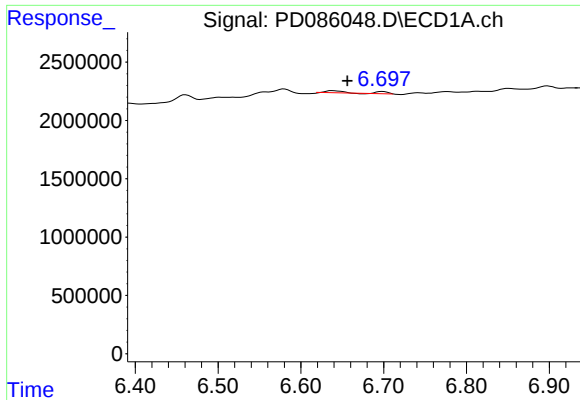
#14 Endrin

R.T.: 6.461 min
Delta R.T.: 0.018 min
Response: 650223
Conc: 0.42 ng/ml



#14 Endrin

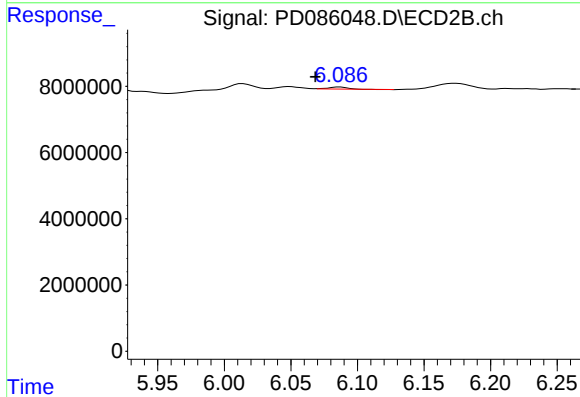
R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 1332783
Conc: 0.23 ng/ml



#15 Endosulfan II

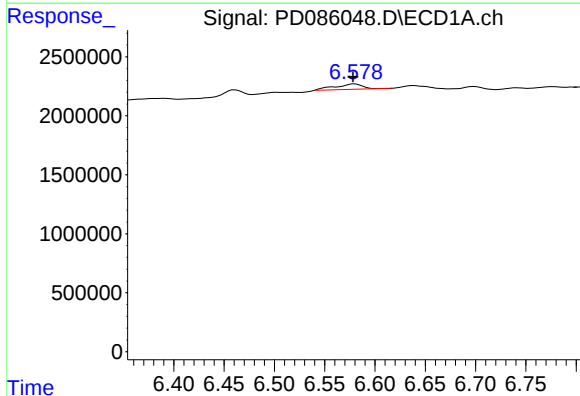
R.T.: 6.698 min
Delta R.T.: 0.042 min
Response: 218459
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



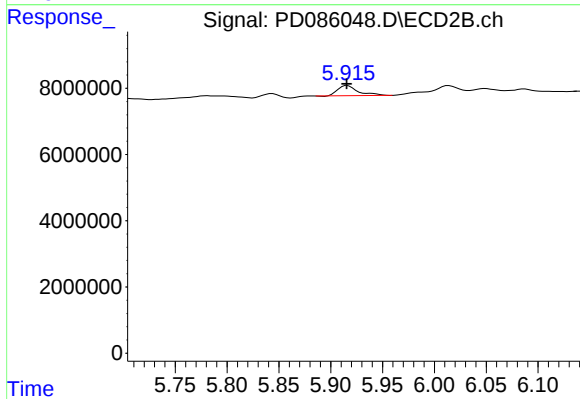
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.018 min
Response: 615092
Conc: N.D.



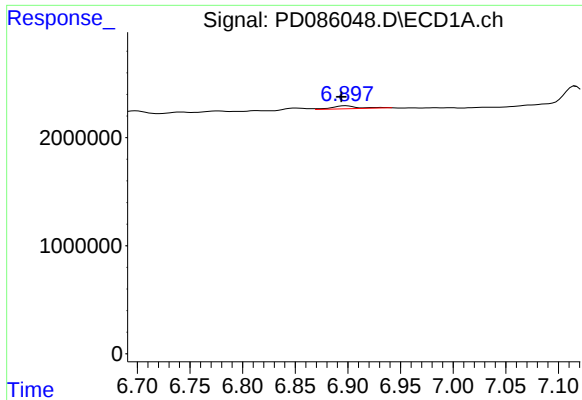
#16 4,4'-DDD

R.T.: 6.579 min
Delta R.T.: 0.001 min
Response: 899373
Conc: 0.72 ng/ml



#16 4,4'-DDD

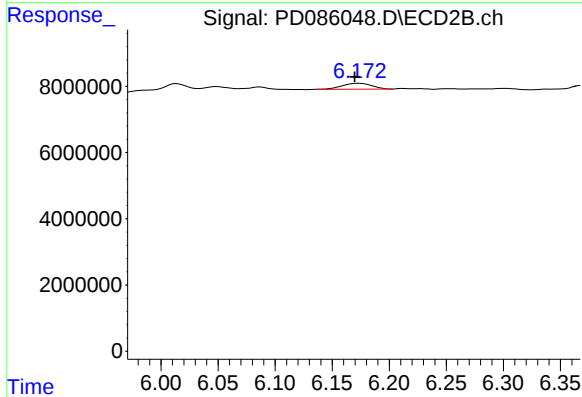
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 4228719
Conc: 0.89 ng/ml



#17 4,4'-DDT

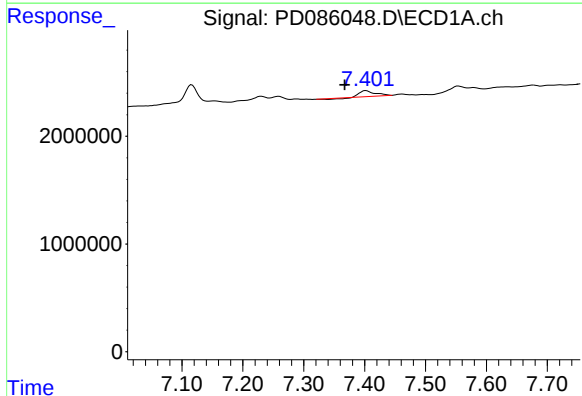
R.T.: 6.898 min
Delta R.T.: 0.004 min
Response: 555711
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



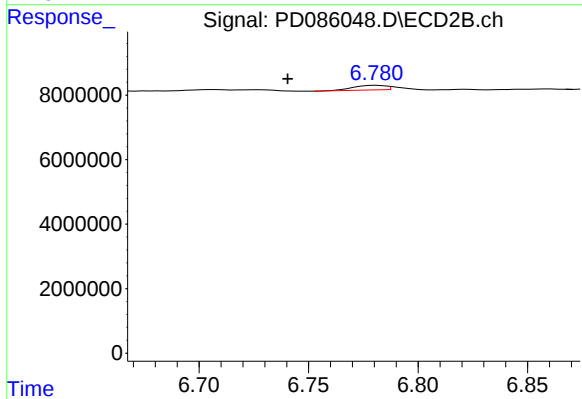
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.004 min
Response: 3158190
Conc: 0.63 ng/ml



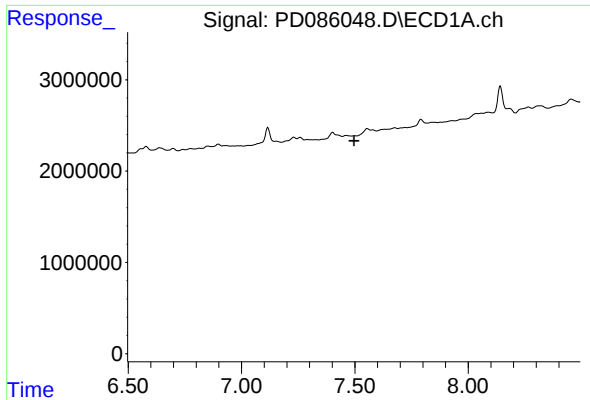
#20 Methoxychlor

R.T.: 7.403 min
Delta R.T.: 0.035 min
Response: 825879
Conc: 1.03 ng/ml



#20 Methoxychlor

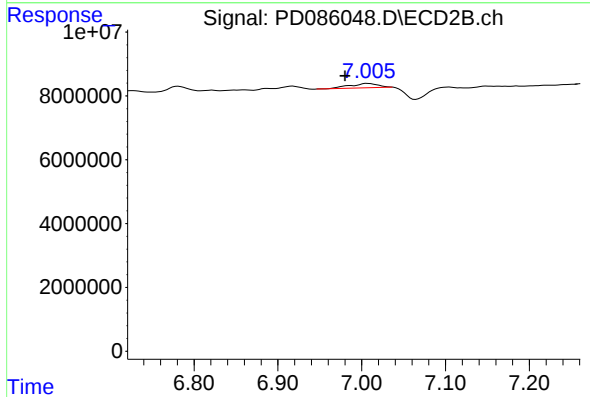
R.T.: 6.781 min
Delta R.T.: 0.041 min
Response: 1556588
Conc: 0.74 ng/ml



#21 Endrin ketone

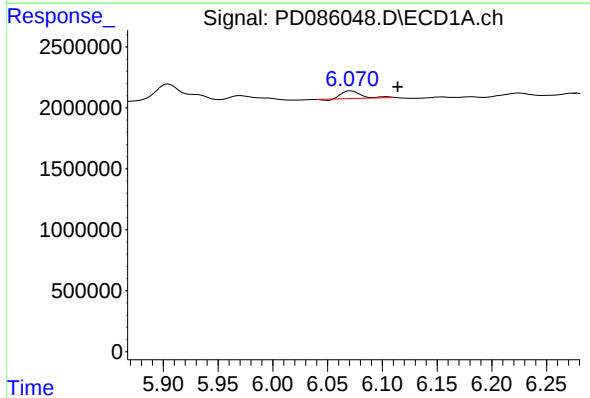
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



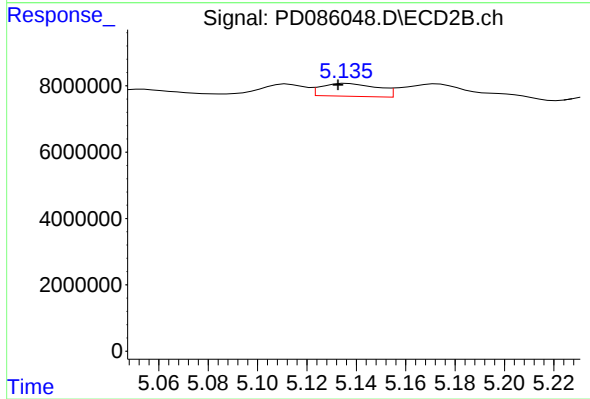
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.027 min
Response: 3368583
Conc: 0.46 ng/ml



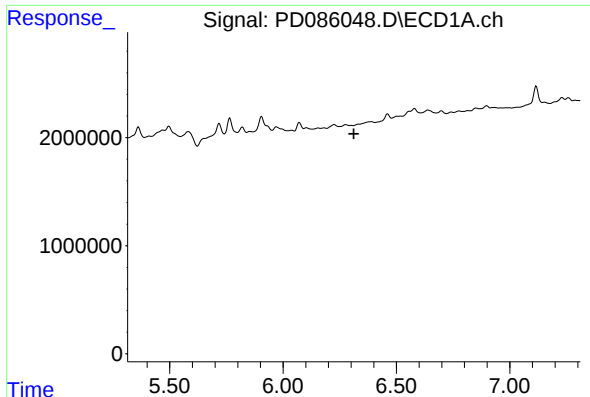
#22 Toxaphene-1

R.T.: 6.072 min
Delta R.T.: -0.042 min
Response: 790716
Conc: 71.01 ng/ml



#22 Toxaphene-1

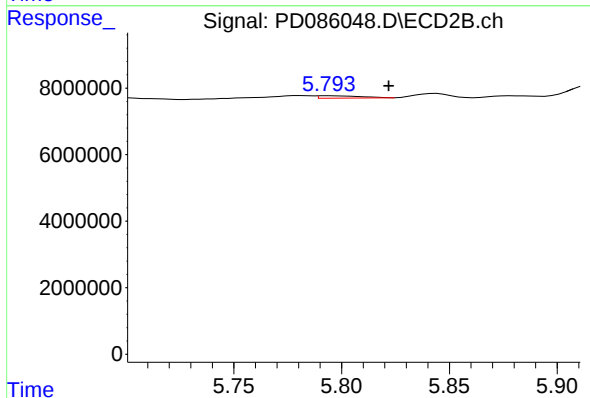
R.T.: 5.136 min
Delta R.T.: 0.004 min
Response: 6141341
Conc: 159.58 ng/ml



#23 Toxaphene-2

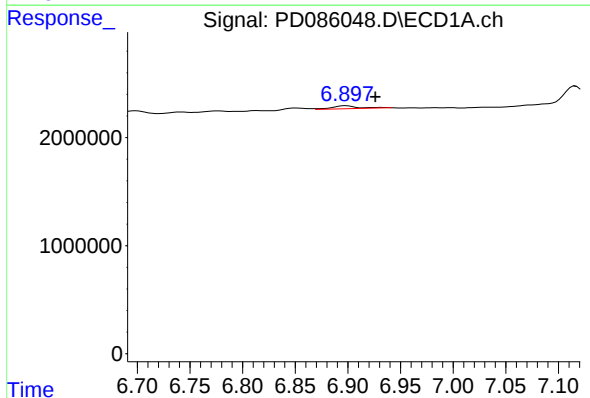
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



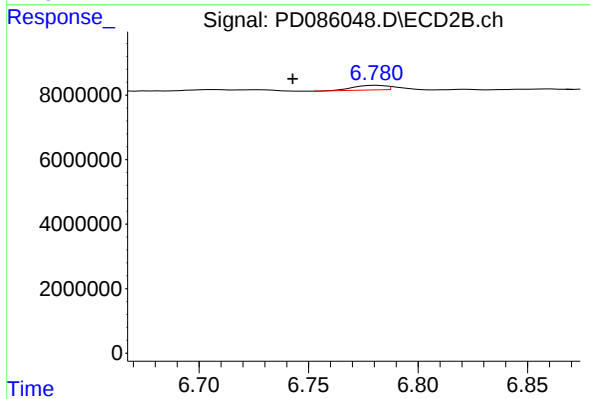
#23 Toxaphene-2

R.T.: 5.794 min
Delta R.T.: -0.028 min
Response: 993321
Conc: 28.38 ng/ml



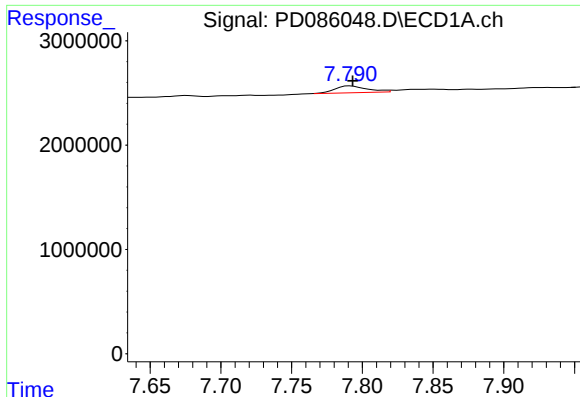
#24 Toxaphene-3

R.T.: 6.898 min
Delta R.T.: -0.028 min
Response: 555711
Conc: 12.46 ng/ml



#24 Toxaphene-3

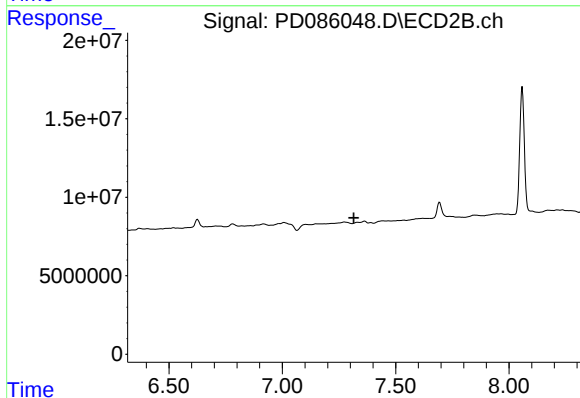
R.T.: 6.781 min
Delta R.T.: 0.038 min
Response: 1556588
Conc: 13.12 ng/ml



#26 Toxaphene-5

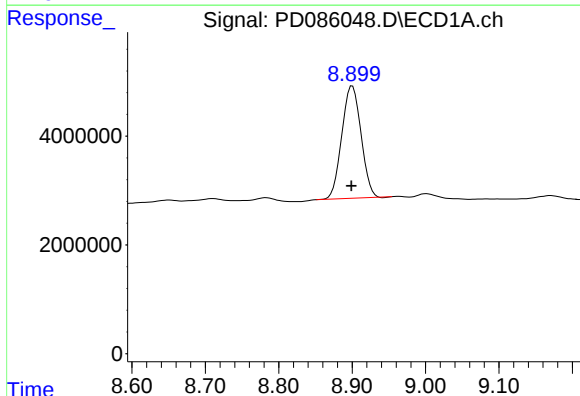
R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 1045306
Conc: 41.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



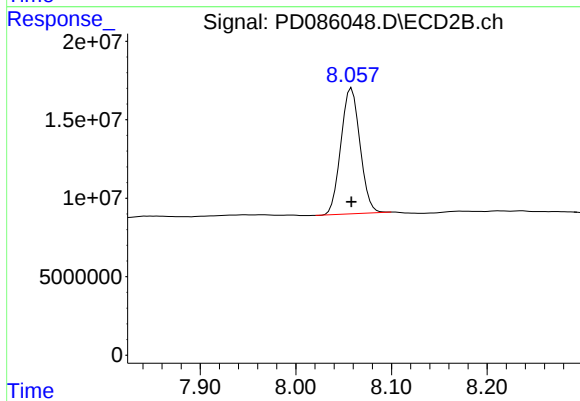
#26 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: 0.015 min
Response: -328375
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.001 min
Response: 37716247
Conc: 19.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 111614951
Conc: 22.95 ng/ml